CLIP ON ELECTRONIC LINING WEAR SENSOR

ABSTRACT

An electronic sensor for a vehicle braking system comprises an electrically conducting member housed inside an insulating body. A clip is adapted to receive the sensor and attached to a braking element of the vehicle braking system, preferably between adjacent portions of a brake lining. The clip is placed at a predetermined location such that a braking surface wears down only the brake lining without contacting the conducting member until the lining is sufficiently worn. At that time, the conducting member is separated to break an electrical circuit and provide an electronic signal.

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